

ABSTRACT OF THE DISCLOSURE

In an AMR system, a reader wirelessly communicates with both battery-powered receivers and electrically-powered receivers; each receiver being operably connected to a utility meter. Each battery -powered receiver has a bubble-up period of X seconds while each
5 electrically-powered receiver has a bubble-up period of Y seconds. The reader reads the electrically-powered receivers every W minutes, however, only $(Y/X)*100\%$ of the battery-powered receivers are bubbled up during this read time. The result is a $(1-(Y/X))*100\%$ reduction in falsing of battery powered meters producing a great savings in battery life.